## INTERNATIONAL SEARCH REPORT

International Application No
T/EP2004/012737

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A. CLASSIF IPC 7	FICATION OF SUBJECT MATTER H04L12/56		
According to	International Patent Classification (IPC) or to both national classification	ation and IPC	
	SEARCHED		
Minimum do	cumentation searched (dassification system followed by classification HO4L	on symbols)	•
Documentati	ion searched other than minimum documentation to the extent that si	uch documents are Incl	uded in the fields searched
Electronic de	ata base consulted during the international search (name of data base	se and, where practical	, search terms used)
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C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Category <sup>e</sup>	Citation of document, with indication, where appropriate, of the rele	evant passages	Relevant to daim No.
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X Furth	ner documents are listed in the continuation of box C.	χ Patent family	members are listed in annex.
"A" docume consider of filing description docume other re-	ent defining the general state of the art which is not ered to be of particular relevance document but published on or after the international ate at the international ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means	or priority date and cited to understand invention.  "X" document of particular cannot be consider involve an invention.  "Y" document of particular cannot be considered document is combined.	elished after the International filling date do not in conflict with the application but ad the principle or theory underlying the ular relevance; the claimed invention ered novel or cannot be considered to we step when the document is taken alone ular relevance; the claimed invention ered to involve an inventive step when the bined with one or more other such document invention being obvious to a person skilled
ater th	ant published prior to the international filing date but an the priority date claimed	***	of the same patent family
Date of the a	actual completion of the international search	Date of mailing of t	he international search report
	0 January 2005	17/01/2	005
Name and n	nailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,  Fax: (+31–70) 340–3016	Authorized officer  Kreppel	, J

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